PTO/SB/08A (08-03)

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Substitute for form 1449/PTO		Complete if Known			
		Application Number	1 106 29 450		
INFORMATION DISCLOSURE		Filing Date	07/29/2003		
	· · · · · · · · · · · · · · · · · · ·	First Named Inventor	John T. Apostolos		
	IENT BY APPLICANT	Art Unit			
(Use as many sheets as necessary)		Examiner Name			
neet 1	01/2	Attorney Docket Number	D-2003-0021		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
	<del> </del>	Number-Kind Code <sup>2 (# known)</sup>			Figures Appear
TP.		<sup>US-</sup> 4,853,704	08-01-1989	Leopold J. Diaz et a	!
		<sup>US-</sup> 5,790,080	02-17-1995	John T. Apostolos	
		us- 6,313,716	02-17-1995	John T. Apostolos	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	<u> </u>		
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)	MM-DD-YYYY	7,7,500	Or Relevant Figures Appear	Τ°		
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Examiner		Date	
Signature		Considered	9/17/04
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Translation is attached.

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Substitute for form 1449/PTO				Complete if Known		
				Application Number	10029454	
INF	ORMATION	I DIS	CLOSURE	Filing Date	07/29/2003	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	John T. Apostolos	
	## Table 10			Art Unit		
(Use as many sheets as necessary)			lecessary)	Examiner Name		
Sheet	2	of	2	Attorney Docket Number	D-2003-0021	
	<del></del>		<u> </u>			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
Tp		P.G. GIBSON of Phillips Research Laboratories, Redhill, Surrey, England, Monograph: "The Vivaldi Aerial," 1978	
TP		RAMAKRISHNA JANASWAMY and DANIEL H. SCHAUBERT, "The Vivaldi Aerial," IEEE Transactions on Antennas and Propagation, vol. AP-35, No. 1, September, 1987	
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Examiner	Date	
Signature	Considered	9112104

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